PATENT

01AB067

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence (along with any paper referred to as being attached or enclosed) is being faxed to 703-872-9306 on the date shown below to Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Date: 6-28-04

Kelly M. Jenkins

JUN 2 8 2004

OFFICIAL

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In repatent application of:

Applicant(s): Raymond R. Husted, et al.

09/915,024

Filing Date: July 25, 2001

Examiner: Jasmine Song RECEVED

Art Unit: 2188

AUG 0 % 2004

Technology Center = 100

Title:

Serial No:

SYSTEM AND METHOD FOR INDUSTRIAL CONTROLLER WITH AN I/O PROCESSOR USING CACHE MEMORY TO OPTIMIZE EXCHANGE

OF SHARED DATA

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

REPLY TO ADVISORY ACTION MAY 11, 2004

Dear Sir:

Favorable consideration of the above-identified patent application is respectfully requested in view of the comments below.

The Commissioner is authorized to charge the fee for a two-month extension of time (\$420.00) and a Notice of Appeal (\$330.00) filed concurrently herewith to Deposit Account No. 50-1063 (Ref. No. ALBRP226US).